	U.S. Department of Commerce	At 'y's Docket Number
M/PTO-1390	Patent and Trademark Office	36-851
r. 5 1 93)		
TO ANOMITTAL LET	TER TO THE UNITED STATES	U.S. Application No. (If known, see 37 C.F.R. 1.5)
DEGIGNATED/FI	FCTED OFFICE (DO/EO/03)	(T. D. Assigned)
CONCERNING A	FILING UNDER 35 U.S.C. 371	(To Be Assigned)
CONCERNATION		
	International Filing Date	Priority Date Claimed
national Application No.	International Fining Date	
	01 August 1994	04 August 1993
PCT/GB94/01688	01 August 1934	
of Invention		
	THE TOTAL PROPERTY TO	DIGITAL WAVEFORMS
SYNTHESISI	NG SPEECH BY CONVERTING PHONEMES TO	DIGITAL WAVE: CILIII
licant(s) For DO/EO/US		
licant(s) For Boresion	The state of the s	
	BREEN, Andrew Paul	ather information:
ments automite to the Unite	d States Designed/Elected Office (DO/EO/US) the	following items and other information.
X I This is a PIRST SUBMISSION	of items concerning a filing under 35 c.s.s. or makes sequent submission of items concerning a filing	under 35 U.S.C. 371.
V 1 This is an express request 1	to begin flational examination pro-	T 4-41-1 00 and 20/1)
X I his is an express request.	to begin national examination procedures (55 5.5 b) pplicable time limit set in 35 U.S.C. 371(b) and PC	T Articles 22 and 39(1).
		19th month from the earliest claimed priority date.
A copy of the International Applicati	on as filed (35 U.S.C. 371(c)(2)).	. B
		i Bureau).
a. [X] is transmitted nereward. b. [] has been transmitted by	the International Bureau.	om - (DO(18)
		Office (RO/OS).
c. [] is not required, as the a	ional Application into English (35 U.S.C. 371 (c)(2)). 10.0 371(a)(3))
A ments to the claims of the Ir	ional Application Into English (35 0.5.5 5 1 (5)) International Application under PCT Article 19 (35 to 1) International Application under PCT Article 19 (35 to 1) International Application under PCT Article 19 (35 to 1) International Application Into English (35 to 1).	J.S.C. 37 ((c)(3)).
		iai buleau).
h I have been transmitted t	by the International Bureau	to has NOT expired
t have not been made. h	owever, the time little for thatking seem and	is has NOT expired.
d. [] have not been made an	nd will not be made.	C 271(a)(3))
. I A translation of the amend	ments to the claims under the transfer	.C. 31 1(c)(c)).
Y 1 An oath or declaration of the	the inventor(s) (35 U.S.C. 371(c)(4)). es to the International Preliminary Examination Re	port under PCT Article 36 (35 U.S.C. 371(c)(5)).
r 1 Δ translation of the annexe	is to the international frames,	port unas r = r · · ·
The above checked items are being	ig transmitted.	
a. [] before the 18th month	publication.	from the priority date.
. i -A nublication and the	e Article 20 communication but before 24 minutes	nom are present
c [] after 20 months.	Evamin	ation was made by the 19th month from the earliest
d [X] by 30 months and a pr	oper demand for International Preliminary Examin	audit trae trae tr
. 1 -4 20 months	+ 407(-) (b)) in managerapy if 35 U.S.	C. 371 requirements submitted (1) after 20 months de by 19 months from the earliest claimed priority
Note: Petition to reviv	e (37 CFR 1.13/(a) or (b)) is necessary if of order	C. 371 requirements submitted (1) also by 19 months from the earliest claimed priority ninary Examination was made by 19 months from the
and no proper demand	for International Preliminary Examination for International preliminary	ninary Examination was made by 19 months from the
date, or (2) after 30 mg	onths and a proper demand for ani-	•
		•
	limit for amending claims under Addice 10	
a. [] has expired and no at	Hendrienta Were mana-	<u> </u>
b. [] has not yet expired.	er 35 U.S.C. 371 were previously submitted by th	e applicant on, namely:
Certain requirements und	er 30 U.O.C. 371 Wele pictious, 523111115 27	
	*	
ems 14. to 19. below concern oth		
4 (X) An Information Disclosure	ner document(s) or information included:	and the standard
	ner document(s) or information included: 9 Statement under 37 CFR 1.97 and 1.98.	ance with 37 CFR 3.28 and 3.31 is included.
is () An assignment document	t for recording. A separate cover sheet in complia	ance with 37 CFR 3.28 and 3.31 is included.
15. [] An assignment document	t for recording. A separate cover sheet in complic	ance with 37 CFR 3.28 and 3.31 is included.
15. [] An assignment document 16. [X] A FIRST preliminary ame [] A SECOND or SUBSEQ	t for recording. A separate cover sheet in complia endment. UENT preliminary amendment.	ance with 37 CFR 3.28 and 3.31 is included.
15. [] An assignment document 16. [X] A FIRST preliminary ame [] A SECOND or SUBSEQ	t for recording. A separate cover sheet in complia endment. UENT preliminary amendment.	ance with 37 CFR 3.28 and 3.31 is included.

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X 1 Other items or information:					
International Search Report.		CALCULATIONS		PTO USE ONLY	
X The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)): Search Report has been prepared by the EPO or JPO	FR 1.492) but \$750.00 nor international search	*			
- International preliminary examination les parts (4) \$94.0	0	1	880.00		SETTING IN
		\$	880.00	10	
arge of \$130.00 for furnishing the National fee or oath or declaration late	r than	\$			
1 20 mos from the earliest claimed priority date (**	.492(e)).	++		7	4 5 7 7
NUMBER FILED NUMBER EXTRA		\$	0.00		15000000
OLEANIO 10 - 20 = 0	X \$ 22.00 X \$ 78.00	\$	0.00	7001	
endent Claims 3 - 3 = 0		\$			13200
	+ \$250.00	15	880.00	. **	186.10
IUIAL OF ABOVE	ALCOLATIONS -	++		E-1, 1	11000
ction by 1/2 for filing by small entity, if applicable. Affidavit must be filed	also.	\$		198	1000
37 CFR 1.9, 1.27, 1.28).	SUBTOTAL =	\$	880.00	Ç. 100.	
	SUBTUTAL -	+			- 1486
essing fee of \$130.00, for furnishing the English Translation later than	4.400(f))	\$			- Alleys
	NATIONAL FEE =	s	880.00		1.00
, IOIAL	ight in the contract of	÷			. 1967
for recording the enclosed assignment (37 CFR1.21(h)). The assignment (37 CFR 3.28 3.31) \$40.00 pe	nt must be	1		3.	1,420
for recording the enclosed assignment (37 GFR 3.28, 3.31). \$40.00 pe mpanied by an appropriate cover sheet (37 GFR 3.28, 3.31). \$40.00 pe	r property +			F100	
	EES ENCLOSED =	\$	880.00		
TOTAL	EES ENGLOSES	+	Amount to be refunded	s	
		+	Charged	\$	1
a. [X] A check in the amount of\$ 880.00 to covor. b. [] Please charge my Deposit Account No. 14-1140 in the amoun of this form is enclosed. c. [X] The Commissioner is hereby authorized to charge any addition. Deposit Account No. 14-1140 A duplicate copy of this form.	nal fees which may be	o co/	er the above lee	ove	A duplicate erpayment t
END ALL CORRESPONDENCE TO:	Signature				
A VANDEDHVE P.C.	H. Warren Burnam,	Jr.		<u> </u>	
no North Glebe Road, 8th Floor	Name .				
00 North Glebe Road, 8th Floor			October 23 1	995	
KON & VANDERHYE P.C. 00 North Glebe Road, 8th Floor Ingdon, Virginia 22201 Jephone: 703-816-4000	Name 29,366 Registration Number		October 23, 1	995	